

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-15. (cancelled)

16. (currently amended) ~~Method~~ A method for the production of a semi-finished product (13) for a wing-shaped element ~~(15)~~ having, in cross-section, a front edge (2), ~~a rear edge (14) and~~ an arched bottom wall panel (3), and an arched top wall panel (4), ~~that extend some~~ the bottom panel (3) and the top panel (4) each having free rear ends and extending by a distance apart from each other between the front edge (2) and the ~~rear edge (14)~~ free rear ends of the two panels, comprising ~~the following steps of:~~

[[-]] providing a metal sheet (1) [[,]];

[[-]] bending the sheet (1) ~~with the formation of and~~ forming a bent sheet having two panels (3, 4), the two panels (3, 4) including an arched bottom panel (3) and an arched top panel (4), as well as and a curved region (2), ~~which~~ the two panels (3, 4) adjoin adjoining the curved region (2) [[,]];

[[-]] providing a former (10), the exterior of ~~which~~ has the former having the a shape of the an internal surface of the wing-shaped finished element ~~(15)~~;

[[-]] placing the former (10) in the bent sheet ~~(11)~~ with ~~the~~ a front edge of the former (9) positioned in the curved region (2) [[,]] ;

[[-]] providing an edge press (5) ~~provided with~~ having a pressure member (8) and a rubber cushion (7) located opposite the pressure member (8) [[,]] ;

[[-]] fixing the former (10) to the pressure member (8) [[,]] ;

[[-]] forcing the pressure member (8) towards the rubber cushion (7), with the bent sheet ~~(11)~~ being enclosed between ~~them~~ the pressure member (8) and the rubber cushion (7), and deforming ~~said~~ the bent sheet being between the former (10) and the rubber cushion (7) to produce a shaped sheet [[,]] ;

[[-]] removing the former (10) with the shaped sheet ~~(11)~~ from the edge press (5) [[,]] ;

[[-]] placing the shaped sheet ~~(11)~~ in a rubber press, the rubber press provided with a bottom block having a cavity (16), which has the cavity (16) having a shape that at least approximately corresponds to ~~the~~ an external shape of one of the two walls panels (3, 4) of the shaped sheet ~~(11)~~ ;

[[-]] pressing the shaped sheet ~~(11)~~ with the former (10) between the bottom block (11) and a rubber mat (12) [[,]] to produce a semi-finished product (13); and

[[-]] removing the semi-finished product (13) from the rubber press.

17. (currently amended) ~~Method~~ The method according to claim 16, ~~wherein the two panels (3, 4) are arched after, or before, or at the same time as bending the sheet (1) further comprising the step of:~~

arching the two panels (3, 4).

18. (currently amended) ~~Method~~ The method according to claim 16, further comprising the step of:

bending the curved region (2) and optionally arching the panels (3, 4) by means of roller forming.

19. (cancelled)

20. (currently amended) ~~Method~~ The method according to claim 16, further comprising the step of:

constructing the a rear edge using a section (14) that is fixed to the top ~~wall~~ panel (3) and the bottom ~~wall~~ panel (4) with the formation of a wing-shaped element (15).

21. (currently amended) ~~Method~~ The method according to claim 16, including further comprising:

[[a]] subjecting the semi-finished product (13) to heat treatment step, such as stress free annealing or solution annealing of the semi finished product (13).

22. (currently amended) ~~Wing-shaped~~ A wing-shaped
element ~~(15)~~ produced in accordance with the method according to
claim 16, ~~made as a vane~~ comprising:

a front edge (2);

an arched bottom panel (3); and

an arched top panel (4),

wherein the bottom panel (3) and the top panel (4)
extend apart by a distance between the front edge (2) and free
rear ends of each of the bottom panel (3) and the top panel (4),

wherein a section (14) has a portion (15) extending
between the bottom panel (3) and the top panel (4), and

wherein surfaces (16, 17) are provided on the portion
(15) facing away from one another in accordance with a run of the
bottom panel (3) and the top panel (4).

23. (cancelled)

24. (currently amended) ~~Element~~ The element ~~(15)~~
according to claim ~~23~~ 22, wherein the ~~panels (3, 4)~~ bottom panel
(3) and the top panel (4) and the ~~body (19)~~ portion (15) are
fixed to one another ~~by rivets (18), bonding and the like.~~

25. (currently amended) ~~Element~~ The element ~~(15)~~
according to claim ~~23~~ 22, wherein the surfaces (16, 17) of the

~~body (19) portion (15) facing away from one another~~ run obliquely with respect to one another in accordance with the ~~run of the panels (3, 4)~~ run of the bottom panel (3) and the top panel (4).

26. (currently amended) ~~Element~~ The element (15) according to claim 22, wherein the ~~panels (3, 4)~~ bottom panel (3) and the top panel (4) are fixed directly to one another.

27. (currently amended) ~~Element~~ The element (15) according to claim 22, ~~comprising a sheet (1) with~~ wherein the bottom panel (3) and the top panel (4) each have a thickness in the range of 0.8 - 2.0 mm.

28. (currently amended) ~~Element~~ The element (15) according to claim 27, ~~comprising a sheet (1) with a~~ wherein the thickness is in the range of 1.4 - 1.6 mm.

29. (currently amended) ~~Element~~ The element (15) according to claim 27, ~~comprising a sheet (1) with a~~ wherein the thickness is in the region of approximately 1.6 mm.

30. (currently amended) ~~Element~~ The element (15) according to claim 22, ~~comprising a sheet material consisting of~~ wherein the bottom panel (3) and the top panel (4) consists of a material selected from the group consisting of Al, Ti, Sc, Cu,

Mg, Li, ~~and/or alloys thereof and/or steel~~, ~~and/or~~ and stainless steel.

31. (new) The element according to claim 22, wherein the bottom panel (3) and the top panel (4) consists of an alloy of two or more of Al, Ti, Sc, Cu, Mg, and Li.

32. (new) The element according to claim 22, wherein the bottom panel (3) and the top panel (4) consists of any of Al, Ti, Sc, Cu, Mg, Li, steel, and stainless steel.

33. (new) The method according to claim 18, further comprising the step of:

arching the bottom panel (3) and the top panel (4) by means of roller forming.

34. (new) The element according to claim 24, wherein the bottom panel (3) and the top panel (4) and the portion (15) are fixed to one another by rivets (18).

35. (new) The element according to claim 24, wherein the bottom panel (3) and the top panel (4) and the portion (15) are fixed to one another by bonding.

36. (new) The method according to claim 21, wherein the heat treatment is one of stress-free annealing and solution annealing.

37. (new) The method according to claim 16, wherein the former (10) is a mandrel.